

# Mapping Trees



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<p><b>Part I: Overview of Business</b></p> <p>Forestry Department for City of Des Moines.</p> <p>Mission is to maintain a healthy urban forest by providing expert maintenance for the trees.</p>	<p><b>Part II: Job Specifics</b></p> <ul style="list-style-type: none"><li>• Mapped and identified the newly planted trees.</li><li>• Mapped and identified trees in parks and assessed their risk of failing.</li></ul>
<p><b>Part III: Introduce the Problem</b></p> <p>Map and identify the Green Ash trees in the city of Redfield. Using Google Maps and GPS.</p>	<p><b>Part IV: Background</b></p> <p>The students will need to learn characteristics of Green Ash trees. The students will learn how to map Green Ash trees using the GPS. The students will learn why the emerald ash borer is a problem and how it got to the US.</p>
<p><b>Part V: Business Solution</b></p> <p>The city of Des Moines is using the program Tree Keeper to map and inventory all of the city owned trees.</p>	<p><b>Part VI: Student Solutions</b></p> <p>The students might decide to map trees on printouts of Google maps due to the popularity of them.</p>